

Map & Photo Legend



PR02a viewed from the northeast.



EX03 and PR02b viewed from the southeast.



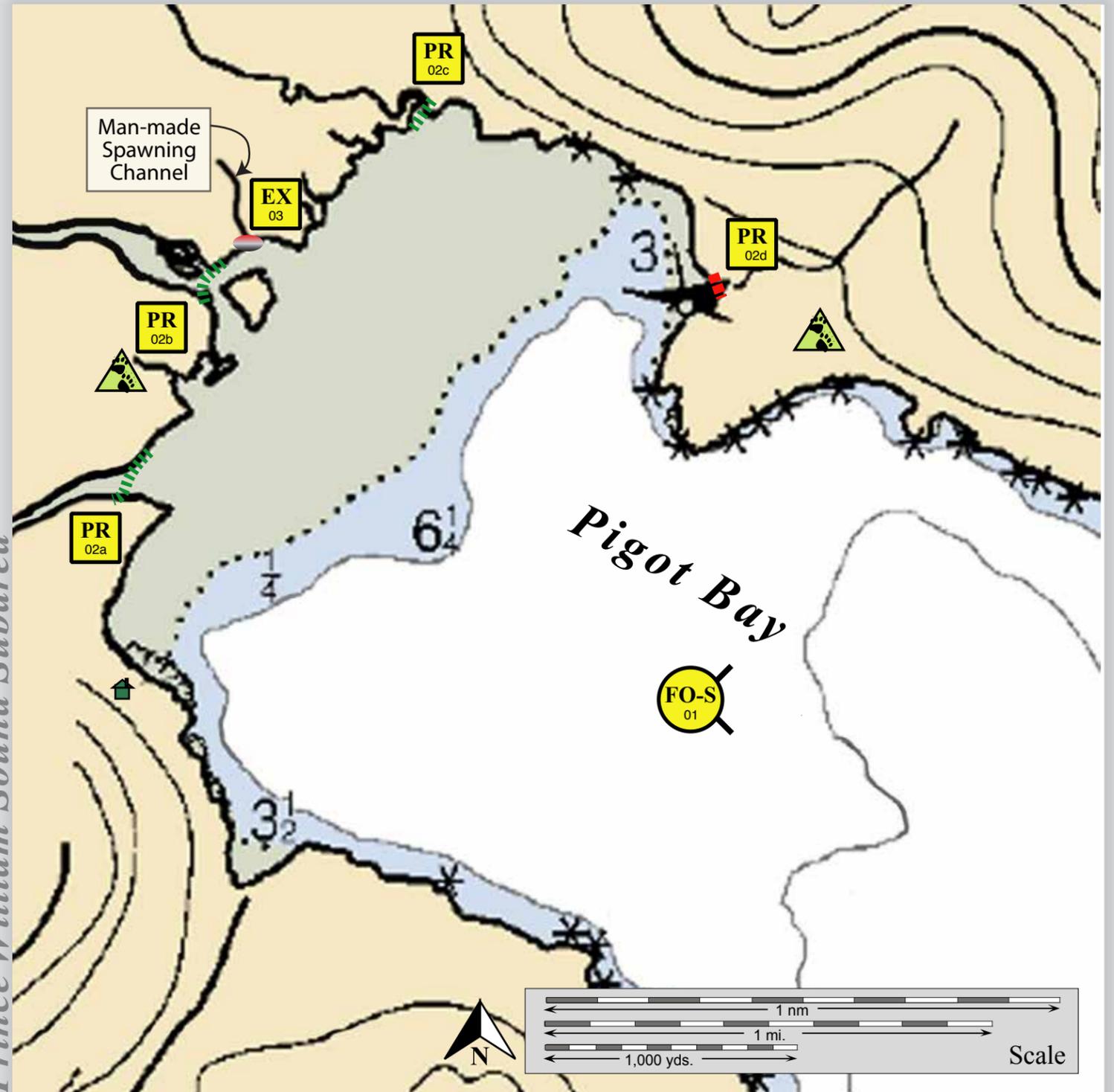
PR02c viewed from the southeast.

- Free-oil Containment and Recovery, Shallow Water
- Exclusion Booming
- Passive Recovery
- Protected-water Boom
- Snare or Sorbent Boom
- Tidal-seal Boom
- Public Use Cabin
- Bears in Area, Guards Recommended

Geographic Response Strategies for Prince William Sound Subarea

Pigot Bay, PWS-NW-15

Center of map at 60° 50.54' N Lat., 148° 22.48' W Lon.



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
PWS NW-15-01 	Pigot Bay Nearshore waters in the general area of: Lat. 60°50.54'N Lon. 148°22.48'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Pigot Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Pigot Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Whittier	Via marine waters Chart 16705-1	Same as NW-15-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
PWS NW-15-02 	Pigot Bay Lat. 60°51.32'N Lon. 148°23.79'W	Exclusion Exclude oil from impacting the identified spawning channel in Pigot Bay.	Deploy anchors and boom with skiffs (class 6) at high tide. Place 120 ft. of tidal-seal boom across the developed spawning channel in the Pigot River. Tend throughout the tide.	Deployment Equipment 120 ft. tidal-seal boom 1 ea. anchor system 4 ea. anchor stakes Vessels 1 ea. class 3 1 ea. class 6 Personnel/Shift 5 ea. vessel crew/general techs Tending Vessels 1 ea. class 3 2 ea. class 6 Personnel/Shift 3 ea. vessel crew/general tech	Vessel platform	Via marine waters Chart 16705-1	Fish- intertidal spawning- salmon (May-Sept.) Birds-waterfowl concentrations, eagle nesting, Marine mammals-otters Habitat- marsh, sheltered rocky shoreline. Human use-High recreational use, commercial fishing	Vessel master should have local knowledge. Title 16 Fish Habitat Permit required from ADF&G. Site surveyed: 6/06/09 PWS GRS Tactics Committee. Tested: not yet
PWS NW-15-03 	Pigot Bay a. Lat. 60°50.99'N Lon. 148°24.09'W b. Lat. 60°51.26'N Lon. 148°23.74'W c. Lat. 60°51.62'N Lon. 148°22.97'W d. Lat. 60°51.31'N Lon. 148°21.95'W	Passive Recovery Place passive recovery across the mouths of the designated salmon streams.	Approach the identified streams and intertidal areas on rising tide. Place and anchor snare or sorbent boom across the mouths of the designated salmon streams and intertidal areas. Replace as necessary to maximize the recovery. <u>Boom Lengths:</u> a. 300 ft. b. 400 ft. c. 400 ft. d. 300 ft.	Deployment Equipment 1400 ft. snare or sorbent boom 14 ea. anchor stakes Vessels Vessels/Personnel/Shift Same as Nw-15-02 Tending Vessels/Personnel/Shift Same as Nw-15-02	Vessel platform	Via marine waters Chart 16705-1	Same as Nw-15-02	Use snare boom for persistent oils and sorbent boom for non-persistent oils. A population of bears are present during salmon runs. A bear guard is required.